

# State of New Hampshire DEPARTMENT OF ENVIRONMENTAL SERVICES

Subsurface Systems Bureau 29 Hazen Drive, P.O. Box 95, Concord, NH 03302-0095 603-271-3501 FAX 603-271-6683 TDD Access: Relay NH 1-800-735-2964



# APPLICATION FOR SUBDIVISION APPROVAL

| Fee Paid                  | EINTHIS SPACE - FOR OFFICE - FOR OFFICE - Date Received - Work No ENTRY NO. |  |  | parcel if greater than 5 acres unless Shoreland Protection Act)  |  |  |
|---------------------------|---|--|--|--|--|--|
| 1. System Locat           | ion:  |  |  |  |  |  |
| TOWN/CITY:                |   |  |  |  |  |  |
| PROJECT LOCA              | ATION/STREET:   |  |  |  |  |  |
| SUBDIVISION N             | SUBDIVISION NAME: TAX MAP NUMBER:   |  |  |  |  |  |
| 2. Water Supply:          |   |  |  |  |  |  |
| MUNICIPAL/PUI             | BLIC WATER SUPPLY CO  | OMMUNITY (NON-                                     | MUNICIPAL) V   | VELL ON EACH LOT OTHER _   |  |  |
| 3. Lot OWNER'S N          | ame:  |  | STREET:  |  |  |  |
| CITY/TOWN:                |   | STATE:   | ZIP:   | TEL.NO:  |  |  |
| 4. APPLICANT'S N          | lame:   |  | STREET:  |  |  |  |
| CITY/TOWN:                |   | STATE:   | ZIP:   | TEL.NO:  |  |  |
| 5. Amended Plan:          | Revised Plan  | :  | Previous Subdi   | vision Approval No:  |  |  |
|                           | IBDIVISION IS FOR:  | _  |  |  |  |  |
| 1 Single Fa<br>2 Apartmer |   |  | Commercial Development   Industrial Developm |  |  |  |
| 3 Condomir                |   |  | Public Food Est  | •  |  |  |
|                           | ured Housing Park   |  | Duplex   | abilistificiti   |  |  |
|                           | and/or Tenting Area   |  |  |  |  |  |
| 6. <u>LAND BEING S</u>    | UBDIVIDED:  |  |  |  |  |  |
| a Will be us              | sed for building and/or sewage of   | lisposal. b  | Will NOT be use  | ed for building and/or sewage disposa  |  |  |
| 7. Specify (by num        | ber or letter) all lots for which a   | oproval is being re                                | quested:   |  |  |  |
|                           |   | -  |  |  |  |  |
| To the best of my kno     |   | have submitted to obta<br>nay be subject to revoca |  | the Department of Environmental Services is tr<br>Il local regulations or ordinances relative to the s |  |  |
| Date:                     | Signed:   |  |  | (Owner or Applica  |  |  |
| NO LIABILITY IS INCUR     | RED BY THE STATE by reason of any app   | roval of subdivision plar                          | ns. Approval by the Departme   | ent of Environmental Services of subdivision is ba<br>ADVICE GIVEN BY THE DEPARTMENT OR ITS            |  |  |

## YOU MUST SUBMIT THE FOLLOWING INFORMATION

- a. Two sets of plans for all contiguous property owned by the subdivider.
  - Identify all abutters.
  - A scale of 1" = 50' is preferred; however, scales of up to 1" = 200' may be used.
  - Show the acreage of each lot and indicate the lot number.
  - Locate easements, rights-of-way, and access for each lot.
  - Location of water pipes and existing buildings on the property and immediate vicinity.

### b. PLANS MUST SHOW:

- Ledge outcrops.
- Location of existing and proposed drainage including inlets, culverts and swales.
- Dredge and fill areas.

- Areas designated unsuitable for conventional subsurface disposal.
- Site dedicated to sewage disposal for each lot.
   (Delineate 4,000 square foot suitable area.)
- Location of existing subsurface or other individual sewage disposal systems.

#### c. DESCRIPTION OF THE PROPERTY SHOWING:

- All property owned by the subdivider for which approval is being requested.
- d. IF APPLICABLE TO THE PROPOSED SUBDIVISION, THE APPROVAL NUMBERS OF THE FOLLOWING SHALL BE SUBMITTED:
  - Site Specific approval for Significant Alteration of Terrain under RSA 485-A:17.
  - Groundwater Permit, under Env-Ws 1500.
  - Dredge & Fill Permit from the Wetlands Bureau under RSA 482-A.

- 9. Locus map of the subdivision with sufficient detail (landmarks, street names, numbered telephone poles) so that an inspector may locate the property easily.
- 10. Show the location and extent of all surface water on the property and within 75 feet of the property (including lakes and ponds, and seasonal or year-round wet areas, swamps and streams)

#### 11. WATER SUPPLY:

Community water system (Nonmunicipal) (Must be tested for yield and sanitary quality. Plans must be submitted to Water Supply Engineering Bureau. Requirements vary according to water demand.)

Public water supply (Municipal) (Statement from the municipality that it can and will supply water must be submitted. One set of plans showing water distribution system must be submitted to Water Supply Engineering Bureau.)

Individual well locations and protective radii on lot.

- 12. Ground surface elevations throughout the subdivision in sufficient number to indicate the topography (contour lines: maximum intervals, 5 feet).
- 13. Soil map of subdivision. This information is available in the office of the U.S. Natural Resources Conservation Service in the county where the subdivision is located. Transfer soil boundary lines to the plan if more than one soil type is on the property.
- 14. Locate and number all percolation tests on plans. Indicate date and depth taken. Record results in minutes per inch. Percolation tests required for every lot at proposed absorption site.
- 15. Locate and number all test pits on the plans (even those pits which may not be suitable). Submit a descriptive soil profile indicating depth to seasonal high water table, observed water table, impermeable substratum (ledge, hardpan, clay) in accordance with Env-Ws 1006. Accurately describe soils as to color, texture, structure, consistency and mottling. Minimum of one test pit per lot.

# **Shoreland Protection Certification**

#### **INTRODUCTION**

The New Hampshire Shoreland Protection Act (RSA 483-B) requires that applicants for environmental permits which involve work in the protected shoreland "demonstrate to the satisfaction of the department (of environmental services) that the proposal meets or exceeds the development standards of this chapter."

The certification contained herein is an acceptable vehicle for such a demonstration.

The protected shoreland is defined to be all land located within 250 feet of a reference line. The reference line means:

- (a) For natural fresh water bodies without artificial impoundments, the natural mean high water level as determined by the Department of Environmental Services.
- (b) For artifically impounded fresh water bodies with established flowage rights, the limit of the flowage rights, and for water bodies without established flowage rights, the waterline at full pond as determined by the elevation of the spillway crest.
- (c) For coastal waters, the highest observable tide line, which means a line defining the furthest landward limit of tidal flow, not including storm events, which can be recognized by indicators such as the presence of a strand line of flotsam and debris, the landward margin of salt tolerant vegetatation, or a physical barrier that blocks further flow of the tide.
- (d) For rivers, the ordinary high water mark.

In the case of rivers, the law applies to all fourth order or higher streams of the state with the exception of rivers or river segments designated for management and protection under RSA 483 prior to January 1, 1993. Lists of fourth order and higher streams and river segments designated under RSA 483 are available at no cost from the Department of Environmental Services.

#### STATEMENT OF COMPLIANCE

| 1)   | Will the project for which a permit is hereby requested involve construction, land clearing, or other development within the pro- |
|------|---|
|      | tected shoreland as defined above? Answer Yes or No. Answer   |
| 2)   | If the project involves construction, land clearing, or other development within the protected shoreland, will it meet or exceed  |
|      | the development standards of RSA 483-B? Answer Yes or Not Applicable. Answer  |
|      | If not applicable, state why  |
| /NIc | to the development standards are not applicable in only three cituations: (1) the project is not located in the protected         |

(Note, the development standards are not applicable in only three situations: (1) the project is not located in the protected shoreland, (2) the activities are exempted undersection 483-B:9.V or section 483-B:19, of the Act, or (3) the Commissioner of the Department of Environmental Services has granted a variance from a specific standard.)

## **CERTIFICATION**

As owner or agent for the owner of the subject property, by my signature below, I certify that:

- (a) My responses to questions 1 and 2 above are correct to the best of my knowledge,
- (b) I am familiar with the requirements of RSA 483-B and have knowledge of the development activities which will be undertaken,
- (c) The plans and other information submitted with this permit application provide a complete description of the project and demonstrate how compliance will be accomplished, and
- (d) I understand that false information given in this certification may result in revocation of any permit granted by the Department of Environmental Services as a result of this application, liability for remediation or restoration of the land affected, fines up to \$20,000 for each day of continuing violation, imprisonment or other penalties.

| Certified By         | Date |                             |
|----------------------|------|-----------------------------|
|                      |      |                             |
| Name (print or type) |      | owner or agent (circle one) |